ABSTRACT

A device which is capable of storing moving picture data received from each terminal and providing each terminal with video information to be reproducible by rapidly forwarding or reversing at any desired speed independent of usable terminals. A video storage type communication device 30 with a receiving portion 35 and a transmitting portion 38 transmits and receives video data over a communication network 10 to and from each terminal 1 - n. A coded video data received from terminals 1 - n is stored as it is in a first storage portion 32 and, at the same time, the data converted into specially reproducible video information is stored in the second storage portion 33. At the time of reproducing, the reproduction control portion 35 controls the reproduction selector switch 36 to obtain the video data from the first storage portion 32 or the second storage portion 33, changing the reproduction mode from ordinary to the rapid forwarding/reversing and vice versa. The specially reproducible video generating portion 34 successively restores coded video data received through the receiving portion 31, encodes again the restored data by intraframe, interframe or still-picture coding

method to generate video information to be reproducible in special mode such as reproduction by rapid forwarding or reversing.